

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page   1   of   2  

PATENT NO. : 7,167,453 B1

APPLICATION NO. : 10/031,253

ISSUE DATE : January 23, 2007

INVENTOR(S) : Chopping, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Face Page, in Field (75), under "Inventors", in Column 1, Line 2, delete "Thomad" and insert - - Thomas - -, therefor.

In Column 3, Line 54, delete "(AREAs=" and insert - - (AREAs)= - -, therefor.

In Column 5, Line 47, delete "Crosscomect" and insert - - Crossconnect - -, therefor.

In Column 6, Line 25, delete "shows" and insert - - shown - -, therefor.

In Column 8, Line 25, after "links" insert - - . - -.

In Column 9, Line 32, delete "non-blocking," and insert - - non-blocking - -, therefor.

In Column 10, Line 33, delete "grew" and insert - - grow - -, therefor.

In Column 10, Line 44, delete "Network" and insert - - Networks - -, therefor.

### MAILING ADDRESS OF SENDER (Please do not use customer number below):

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This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.**

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Page 2 of 2

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INVENTOR(S) : Chopping, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 11, Line 41, delete "an," and insert - - any - -, therefor.

In Column 14, Line 64, in Claim 1, after "and" delete "wherein".

In Column 14, Line 67, in Claim 1, after "STARs," insert - - wherein: - -.

In Column 16, Line 64, in Claim 26, after "and" delete "wherein".

In Column 17, Line 2, in Claim 26, after "network," insert - - wherein: - -.

In Column 18, Line 6, in Claim 27, after "and" delete "wherein:".

In Column 18, Line 8, in Claim 27, after "STARs," insert - - wherein: - -.

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: U.S. Patent No. 7,167,453

USPTO CONFIRMATION CODE: 5027

APPLICATION NO.: 10/031,253

PCT FILED: May 25, 2000

U.S. FILED: May 31, 2002

EXAMINER: Ricky Q. Ngo

GROUP ART UNIT: 2616

FOR: NETWORK INTERCONNECTIONS

37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION  
FOR USPTO AND/OR APPLICANT MISTAKE

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

SIR:

The following is a request for a certificate of correction in Serial Number 10/031,253, now Patent Number 7,167,453.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

The errors were the fault of both the applicant and USPTO and, accordingly, please charge **\$100.00** to our Deposit Account No. 50-1379. In the event that a further fee is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application are as follows:

On the Face Page, in Field (75), under “Inventors”, in Column 1, Line 2, delete “Thomad” and insert - - Thomas - -, therefor.

(TRANSMITTAL OF NEW APPLICATION, IN OATH OR DECLARATION DATED MAY 31, 2002, PAGE 3 (PAGE 218 OF FW), UNDER NAME OF SECOND INVENTOR)

In Column 3, Line 54, delete “(AREAs=” and insert - - (AREAs)= - -, therefor.  
(TRANSMITTAL OF NEW APPLICATION, IN THE SPECIFICATION DATED MAY 31, 2002, PAGE 6, LINE 9)

In Column 5, Line 47, delete “Crosscomect” and insert - - Crossconnect - -, therefor.  
(TRANSMITTAL OF NEW APPLICATION, IN THE SPECIFICATION DATED MAY 31, 2002, PAGE 10, LINE 7)

In Column 6, Line 25, delete “shows” and insert - - shown - -, therefor.  
(TRANSMITTAL OF NEW APPLICATION, IN THE SPECIFICATION DATED MAY 31, 2002, PAGE 11, LINE 20)

In Column 8, Line 25, after “links” insert - - . - - .  
(TRANSMITTAL OF NEW APPLICATION, IN THE SPECIFICATION DATED MAY 31, 2002, PAGE 16, LINE 5)

In Column 9, Line 32, delete “non-blocking,” and insert - - non-blocking - -, therefor.  
(TRANSMITTAL OF NEW APPLICATION, IN THE SPECIFICATION DATED MAY 31, 2002, PAGE 18, LINE 8)

In Column 10, Line 33, delete “grew” and insert - - grow - -, therefor.  
(TRANSMITTAL OF NEW APPLICATION, IN THE SPECIFICATION DATED MAY 31, 2002, PAGE 20, LINE 9)

In Column 10, Line 44, delete “Network” and insert - - Networks - -, therefor.  
(TRANSMITTAL OF NEW APPLICATION, IN THE SPECIFICATION DATED MAY 31, 2002, PAGE 20, LINE 19)

In Column 11, Line 41, delete “an,” and insert - - any - -, therefor.  
(TRANSMITTAL OF NEW APPLICATION, IN THE SPECIFICATION DATED MAY 31, 2002, PAGE 22, LINE 16)

In Column 14, Line 64, in Claim 1, after “and” delete “wherein”.  
(AMENDMENTS TO THE CLAIMS DATED APRIL 18, 2006, PAGE 2, CLAIM 29, LINE 10)

In Column 14, Line 67, in Claim 1, after “STARs,” insert - - wherein: - - .  
(NOTICE OF ALLOWANCE AND FEES DUE (PTOL-85) DATED MAY 18, 2006, PAGE 2, UNDER “EXAMINER’S AMENDMENT”, LINE 9)

In Column 16, Line 64, in Claim 26, after “and” delete “wherein”.  
(AMENDMENTS TO THE CLAIMS DATED APRIL 18, 2006, PAGE 8,  
CLAIM 54, LINE 10)

In Column 17, Line 2, in Claim 26, after “network,” insert - - wherein: - -.  
(NOTICE OF ALLOWANCE AND FEES DUE (PTOL-85) DATED MAY 18,  
2006, PAGE 2, UNDER “EXAMINER’S AMENDMENT”, LINE 13)

In Column 18, Line 6, in Claim 27, after “and” delete “wherein:”.  
(AMENDMENTS TO THE CLAIMS DATED APRIL 18, 2006, PAGE 9,  
CLAIM 56, LINE 11)

In Column 18, Line 8, in Claim 27, after “STARs,” insert - - wherein: - -.  
(NOTICE OF ALLOWANCE AND FEES DUE (PTOL-85) DATED MAY 18,  
2006, PAGE 2, UNDER “EXAMINER’S AMENDMENT”, LINE 16)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

DEC. 1 , 2008

\_\_\_\_\_  
DATE

/SIDNEY L. WEATHERFORD, Reg#45602/

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Sidney L. Weatherford  
Registration No. 45602  
Attorney of Record